

## JP 08-003203 A

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WPI Acc No: 1996-094209/ 199610

**Prepn. of polyethylene-alpha-polyolefin copolymer with increased productivity - by copolymerising ethylene@ and alpha-olefin, dividing inside of reactor into chambers and supplying metallocene catalyst and Ziegler catalyst**

Patent Assignee: TOSOH CORP (TOYJ )

Number of Countries: 001 Number of Patents: 001

Patent Family:

| Patent No | Kind | Date | Applicat No | Kind | Date | Week |
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| JP 8003203 | A | 19960109 | JP 94137038 | A | 19940620 | 199610 B |
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Priority Applications (No Type Date): JP 94137038 A 19940620

Patent Details:

| Patent No | Kind | Lan | Pg | Main IPC | Filing Notes |
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Abstract (Basic): JP 8003203 A

Prepn. of an ethylene/alpha-olefin copolymer comprises copolymerising ethylene and a 3 or more C alpha-olefin with the inside of a reactor divided into at least three chambers, supplying a metallocene catalyst to an upper chamber in the reactor and supplying a Ziegler type catalyst to a lower chamber in the reactor.

USE - Used for the prepn. of an ethylene/3+ C copolymer.

ADVANTAGE - The process increases the productivity of the copolymer while maintaining copolymer characteristics.

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Derwent Class: A17; E12

International Patent Class (Main): C08F-002/04

International Patent Class (Additional): C08F-004/642; C08F-210/16